

RESOLUTION NO. 97-168

A RESOLUTION OF THE LODI CITY COUNCIL
AWARDING THE BID FOR THE PURCHASE OF TEN
PADMOUNT TRANSFORMERS

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WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on September 30, 1997 at 11:00 a.m. for the purchase of ten padmount transformers for the Electric Utility Department, described in the specifications therefore approved by the City Council on September 3, 1997; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached hereto; and

WHEREAS, on October 1, 1997 it was learned that Pacific Coast Producers would be rebuilding a major portion of their plant, and because of several factors which suggest the better option for both the City and PCP would be to replace the old 4kV system with a more reliable 12kV system; and

WHEREAS, in order to implement this system upgrade within the available time frame (completion by March, 1998), the City must increase its award quantity on this bid by five 1500KVA padmount transformers, from three to eight, at an incremental cost of \$84,594.53; and

WHEREAS, the City Manager recommends that award of the bid for the purchase of ten padmount transformers for the Electric Utility Department, be made to the bidders whose proposals and equipment met City of Lodi specifications, and whose transformers yielded the lowest overall life-cycle costs in each rating category, to wit:

GE Supply Company, Sacramento	1 ea.	225KVA 3Ø	\$ 6,612.62
	1 ea.	300KVA 3Ø	<u>\$ 7,015.60</u>
			\$13,628.22

Western States Electric, Portland,OR	8 ea.	1500KVA 3Ø	\$135,351.24
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NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that the award of the purchase of ten padmount transformers for the Electric Utility Department, be and the same is hereby awarded to the above-described responsible bidders, in the total amount of \$148,979.46.

Dated: October 15, 1997

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I hereby certify that Resolution No. 97-168 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 15, 1997, by the following vote:

AYES: COUNCIL MEMBERS – Land, Mann, Sieglock, Warner and
Pennino (Mayor)

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None


ALICE M. REIMCHE
City Clerk

TRANSFORMER BID EVALUATION

Bid Opening: September 30, 1997

October 2, 1997

Tax (factor) 1.0775
No load loss \$/watt 8.00
Load loss \$/watt 2.00

225 KVA, 208Y/120 Volt, Padmount Number of units: 1

Vendor	Unit Price	Extended Price	Price w/tax	No load loss (watts)	Load loss (watts)	No load loss value	Load loss value	Cost of Losses	Life cycle Cost	Delivery weeks	Height	Weight
GE Supply	6,137.00	6,137.00	6,612.62	188	1085	1,128.00	2,170.00	3,298.00	9,910.62	11	61	
Howard Industries	5,053.00	5,053.00	5,444.61	348	1518	2,088.00	3,036.00	5,124.00	10,568.61	21-23	51	
Western States Elec.	5,468.00	5,468.00	5,891.77	325	1456	1,950.00	2,912.00	4,862.00	10,753.77	17	61.5	
Wesco	4,846.00	4,846.00	5,221.57	376	1978	2,256.00	3,956.00	6,212.00	11,433.57	12	42.5	
Cooper	7,716.00	7,716.00	8,313.99	382	1648	2,292.00	3,296.00	5,588.00	13,901.99	10-12	59	
Geo. E. Horn	No Bid											
Kuhlman	No Bid											

300 KVA, 208Y/120 Volt, Padmount Number of units: 1

Vendor	Unit Price	Extended Price	Price w/tax	No load loss (watts)	Load loss (watts)	No load loss value	Load loss value	Cost of Losses	Life cycle Cost	Delivery weeks	Height	Weight
GE Supply	6,511.00	6,511.00	7,015.60	188	1892	1,128.00	3,784.00	4,912.00	11,927.60	11	61	
Western States Elec.	5,985.00	5,985.00	6,448.84	403	1909	2,418.00	3,818.00	6,236.00	12,684.84	17	61.5	
Howard Industries	6,003.00	6,003.00	6,468.23	402	2058	2,412.00	4,116.00	6,528.00	12,996.23	21-23	57	
Cooper	5,303.00	5,303.00	5,713.98	532	2065	3,192.00	4,130.00	7,322.00	13,035.98	10-12	59	
Wesco	5,496.00	5,496.00	5,921.94	459	2435	2,754.00	4,870.00	7,624.00	13,545.94	12	42.5	
Geo. E. Horn	No Bid											
Kuhlman	No Bid											

1500 KVA, 480Y/277 Volt, Padmount Number of units: 3

Vendor	Unit Price	Extended Price	Price w/tax	No load loss (watts)	Load loss (watts)	No load loss value	Load loss value	Cost of Losses	Life cycle Cost	Delivery weeks	Height	Weight
Western States Elec.	15,702.00	47,106.00	50,756.72	1316	7118	23,688.00	42,708.00	66,396.00	117,152.72	17	72	
GE Supply	17,815.00	52,845.00	56,940.49	554	8623	9,972.00	51,738.00	61,710.00	118,850.49	11	70	
Wesco	14,137.00	42,411.00	45,697.85	1694	7933	30,492.00	47,598.00	78,090.00	123,787.85	12	58.5	
Howard Industries	16,740.00	50,220.00	54,112.05	1437	7782	25,866.00	48,692.00	72,558.00	126,670.05	21-23	81	
Cooper	15,518.00	46,554.00	50,161.94	1621	8544	29,178.00	51,264.00	80,442.00	130,603.94	12	81	
Geo. E. Horn	No Bid											
Kuhlman	No Bid											